

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Applicant(s) : ACKERMANN, Friedrich et al.  
Serial No. :  
Filed : 8 March 2005  
Title : METHOD AND SYSTEM FOR DETERMINING THE TOPOLOGY  
OF A MODULAR ANALYSIS SYSTEM  
Docket No. : WP 21387 US  
Examiner : to be assigned  
Art Unit :  
Confirm. No. :

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT  
AND  
TRANSMITTAL OF SUBSTITUTE SPECIFICATION UNDER 37 CFR §1.125**

Sir:

Please preliminarily amend this application to place it in better condition for examination purposes. Consideration of the present application is respectfully requested in light of the amendments below, which include, in order of appearance, beginning on separate sheets:

- Amendment to the Drawings;
- Amendments to the Specification;
- Amendments to the Claims; and
- Remarks.

An Appendix including amended drawing figures is attached following page 8 of this paper.